Title (en)

SPINAL OSTEOSYNTHESIS DEVICE

Title (de

OSTEOSYNTHESEVORRICHTUNG FÜR DIE WIRBERSÄULE

Title (fr)

DISPOSITIF D'OSTEOSYNTHESE RACHIDIENNE

Publication

EP 0779796 A1 19970625 (FR)

Application

EP 95925895 A 19950717

Priority

- FR 9500955 W 19950717
- FR 9409125 A 19940718

Abstract (en)

[origin: WO9602199A1] A device including one or more rigid bracing members (3), screws (4) or similar bone anchoring components, and intermediate members (6) for joining together the bracing member (3) and the screws (4). Each intermediate member (6) includes two plates (15, 16) hinged together at one end and having oblong holes (20, 21) at the other end, said plates (15, 16) being designed to receive and frictionally clamp the bracing member (3) with sufficient friction to prevent the intermediate member (6) from pivoting under its own weight relative to the bracing member (3) prior to implantation, but insufficient friction to prevent all movement of the intermediate member (6) relative to the bracing member (3).

IPC 1-7

A61B 17/70

IPC 8 full level

A61B 17/70 (2006.01)

CPC (source: EP)

A61B 17/7011 (2013.01); A61B 17/7041 (2013.01)

Citation (search report)

See references of WO 9602199A1

Cited by

DE19957332B4: US8029546B2

Designated contracting state (EPC)

DE ES FR GB IE IT

DOCDB simple family (publication)

WO 9602199 A1 19960201; DE 69508774 D1 19990506; DE 69508774 T2 19990805; EP 0779796 A1 19970625; EP 0779796 B1 19990331; ES 2130627 T3 19990701; FR 2722394 A1 19960119; FR 2722394 B1 19970307

DOCDB simple family (application)

FR 9500955 W 19950717; DE 69508774 T 19950717; EP 95925895 A 19950717; ES 95925895 T 19950717; FR 9409125 A 19940718